PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents

P.O. Box 1450

	Alexandria, Virginia 22313-1450 or Fax (571)-273-2885				
INSTRUCTIONS: This form should be used for transmappropriate. All further correspondence including the Pat indicated unless corrected below or directed otherwise in maintenance fee notifications.	tting the ISSUE FEE and PUBLI ent, advance orders and notification Block 1, by (a) specifying a new	CATION FEE (if required of maintenance fees v	vill be mailed to the curre	nt correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any class Customer No. 22434 Weaver Austin Villeneuve & Sampson LLP	ge of address)	Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.			
P.O. Box 70250 Oakland, CA 94612-0250		Certificate of Mailin I hereby certify that this Fee(s) Transmit States Postal Service with sufficient post addressed to the Mail Stop ISSUE FE transmitted to the USPTO (571) 273-288		ittal is being deposited with the United stage for first class mail in an envelope EE address above, or being facsimile	
09/03/2008 INTEFSW 00002935 10750533		Latonia Ervin		(Depositor's name)	
01 FC:2501 720.00 DA 30.00 DA		/Latonia Ervin/ September 2, 200	R .	(Signature)	
APPLICATION NO. FILING DATE 10/750,533 12/29/2003 R	FILING DATE FIRST NAMED INVE		NTOR ATTORNEY DOCKET NO. UCALP020 55		
TITLE OF INVENTION: FLUID CONTROL STRUCTURES IN MICRO	chard A. Mathid9/11/2008 of	SANDAR1 00000013 5 300.00 DA	504480 10750533	5540	
APPLN. TYPE SMALL ENTITY ISSU	FEE DUE PUBLICATION FEE	DUE PREV. PAID ISSU	E FEE TOTAL FEE(S) DU	DATE DUE	
non-provisional YES \$720	\$300	\$0	\$1020	11/13/2008	
EXAMINER A	T UNIT CLASS-SUBCLAS	S			
Beisner, William H. 1797	435/288.500				
Change of correspondence address or indication of "Fee CFR 1.363). Change of correspondence address (or Change of Conduction of Toldanders) (or Change of Conduction of Toldanders) (or "Fee Address" Indication (or	on form a Customer (1) the names of u or agents OR, alte (2) the name of a registered attorne 2 registered paten	2. For printing on the patent front page, list Weaver Austin Villeneuve & (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE I	RINTED ON THE PATENT (print	or type)			
PLEASE NOTE: Unless an assignee is identified belorecordation as set forth in 37 CFR 3.11. Completion of the			ee is identified below, the	document has been filed fo	
(A) NAME OF ASSIGNEE The Regents of the University of California	(B) RESIDENCE: (Oakland, Califo	CITY and STATE OR C rnia	COUNTRY)	,	
Please check the appropriate assignee category or categories 4a. The following fee(s) are submitted:	· · · · · · · · · · · · · · · · · · ·		orporation or other private g	group entity Government	
Issue Fee Discount permitted Advance Order - # of Copies 10	Payment by cree	mount of the fee(s) is en lit card, Form PTO-2038		redit any overpayment, to	
	Deposit Account Nu	mber <u>504480</u>	(enclose	an extra COPY of this form).	
5. Change in Entity Status (from status indicated above)	am			3	
a. Applicant claims SMALL ENTITY status. See 37 The Director of the USPTO is requested to apply the Issue I			LL ENTITY status. See 37 paid issue fee to the applic		
NOTE: The Issue Fee and Publication Fee (if required) will interest as shown by the records of the United States Patent	not be accepted from anyone other t	han the applicant; a regi	stered attorney or agent; or	the assignee or other party in	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Authorized Signature / Denise Bergin/

Typed or printed name Denise Bergin

Date September 2, 2008

Registration No. 50,581